

Work Order ID 122770

122770

July-23-14 1:40:14 PM

Page 1

Item ID: D4022-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Fuel Transfer Pump
 Start Date: 7/23/14 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 8/29/14 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: CL Date: 14/07/23 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4022	C								

100

0.00

100

Purchasing

Purchasing

Memo

0.00

PULL FROM JOHN CAMERON TANK (W/O:M8/0069)

1 X A8150-B1

Issue P/O: 25129

TO TEST AND RE-CERTIFY

Possible Supplier: Weldon

Material release note required

CL 14/10 7/23 ①

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.00

1K SP 14-8-19

Work Order ID 122770

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122770

Page 2

Item ID: D4022-1

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Fuel Transfer Pump

Start Date: 7/23/14 Start Qty: 1.00

1

Cust Item ID:

Required Date: 8/29/14 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00				1	DAS 9 9-89		DAS 38 9-89 11/08/20
Quality Control									
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00							DAS 32 9-89
Packaging									11/18/20 1
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									MCS 11-08-25

MCS 11-08-25

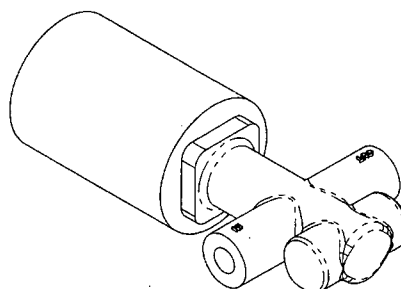
DART AEROSPACE
PART NUMBER

D4022-1

JOHN CAMERON AVIATION
PART NUMBER

REF JCA/M47/D3/SHT 13

SPECIFICATION CONTROL DRAWING



C214107123
W/O: 122770

DART PART NUMBER	SUPPLIER	SUPPLIER PART NUMBER	OPERATING VOLTAGE	FLOW (GPH)	OUTPUT PRESSURE (PSI)	TEMPERATURE RANGE
D4022-1	WELDON	A8150-B1	24 VDC	35 - 50	5 - 25	-65°F TO +185°F
	AEROSPARES ACCESSORIES	A8150-B1	24 VDC	35 - 50	5 - 25	-65°F TO +185°F

D4022-X FUEL TRANSFER PUMP

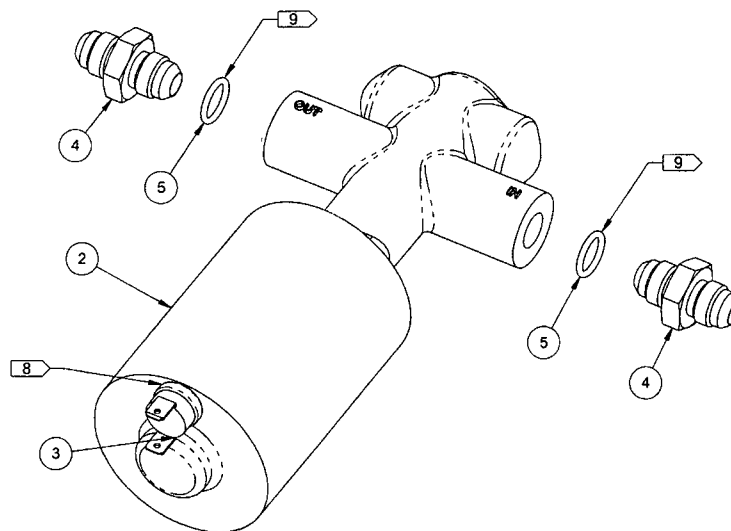
RELEASED
2012-03-02
JMP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.6 lbs

DESIGN	JS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JS		
CHECKED	JS	DRAWING NO. D4022	REV. C
MFG. APPR.			SHEET 2 OF 4
APPROVED	MA	TITLE	SCALE
DE APPR.	MA	FUEL PUMP	NTS
DATE	12.02.09	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4022-041	FUEL TRANSFER PUMP ASSEMBLY	A8150-B1-JCA
2	1	D4022-1	FUEL TRANSFER PUMP	
3	1	D4022-5	THERMAL SWITCH	
4	2	AN815-6D	FITTING, UNION	
5	2	MS29512-06	O RING	



D4022-041 FUEL TRANSFER PUMP ASSEMBLY

RELEASED
11 2012-03-03

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 2.61 lbs
- 8) ATTACH D4022-5 THERMAL SWITCH TO D4022-1 FUEL PUMP IN LOCATION SHOWN USING METALSET A4
- 9) LUBRICATE O-RING WITH ULTRACHEM ASSEMBLY FLUID #1, FUEL-LUBE, MOLYKOTE 55 O-RING GREASE OR EQUIVALENT

C	CORRECTED TYPO: AN815-6D WAS AN818-6D, ZN D7-1. CORRECTED SPELLING OF "AEROSPARES", ZN B5-3.	DC	12.02.09
B	CORRECTED SPELLING OF "AEROSPARES". REF CAR 11-50.	DC	11.09.28
A	NEW ISSUE	HS	10.04.16
REV.	DESCRIPTION	BY	DATE
DESIGN	DE		
DRAWN	DC		
CHECKED	DE		
MFG. APPR.			
APPROVED	149		
DE APPR.	149		
DATE	12.02.09		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4022 TITLE FUEL PUMP SCALE NTS COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

1. Approving National Aviation Country/Authority CASA / COMMONWEALTH OF AUSTRALIA		2. <h2 style="margin: 0;">AUTHORISED RELEASE CERTIFICATE</h2>				3. Form Tracking No. M8/0069A	
4. Organisation Name and Address John Cameron Aviation Hangar 473 , Birch Street, Bankstown Airport Bankstown NSW 2200						5. Work Order/Contract/Invoice No. M8/0069	

6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial / Batch No.	12. Status/Work
1	JCA AUXILIARY FUEL TANK	JCA/M47-1-01A	AS350 & EC130 IAW STC	1	M8/0069-15	New
1	JCA AUXILIARY FUEL TANK	JCA/M47-1-01A	AS350 & EC130 IAW STC	1	M8/0069-16	New
1	JCA AUXILIARY FUEL TANK	JCA/M47-1-01A	AS350 & EC130 IAW STC	1	M8/0069-17	New
1	JCA AUXILIARY FUEL TANK	JCA/M47-1-01A	AS350 & EC130 IAW STC	1	M8/0069-18	New
1	JCA AUXILIARY FUEL TANK	JCA/M47-1-01A	AS350 & EC130 IAW STC	1	M8/0069-19	New

13. Remarks
 *This item is to be installed in accordance with John Cameron Aviation's Australian STC#ASR063SY or John Cameron Aviation's Canadian STC#SH05-4.

14. Certifies that the items listed above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and in a condition for safe operation; or <input type="checkbox"/> Non-approved design data specified in Block 13		19. <input type="checkbox"/> CAR 42WA Return to Service <input type="checkbox"/> Other Regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 was carried out in accordance with the Civil Aviation Regulations, 1988 and 1998, and in respect to that work, the items are approved for return to service.	
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15. Authorised Signature 	16. CASA Approval No. APMA 085862	20. Authorised Signature	21. CASA Certificate No.
17. Name (printed or typed) John Cameron	18. Date (D/M/Y) 02-Oct-2008	22. Name (printed or typed)	23. Date (D/M/Y)

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer works in accordance with the national regulations of a National Aviation Authority (NAA), different than the NAA of the country specified in Block 1, it is essential that the user/installer ensures that his/her NAA acceptable parts, components, assemblies from the NAA of the country specified in Block 1.

Statements in Block 14 and 19 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft can be flown.

Linda Lacelle

From: Nigel Forbes
Sent: July-21-14 1:35 PM
To: Linda Lacelle
Subject: FW: tank

FYI

From: Bill Beckett
Sent: July-21-14 1:34 PM
To: Nigel Forbes
Cc: Patrick Smith
Subject: RE: tank

Nigel,
As discussed, please salvage items that you can (pump, fuel sender, gauge, fuel cap) and scrap the tank. We will need to get traceability on the items you intend to salvage.
Thanks,
Bill

From: Nigel Forbes
Sent: Monday, July 21, 2014 10:35 AM
To: Bill Beckett
Subject: FW: tank

Bill,
We have a aux tank from Aerospace Accessories. Do we stock it and possibly sell it or do we dispose?

From: Harvey Siemens
Sent: June-25-14 3:48 PM
To: Linda Lacelle
Cc: Nigel Forbes
Subject: RE: tank

Linda/Nigel,

That was the original tank that was used for the reverse engineering on the first go around. WE had to clean up our storage area and it was there. Rather than scrapping it we (David and I) thought you might be able to use it there (or at least some of the parts and accessories) as opposed to just throwing the whole thing in the garbage here.

Maybe I could have kept it here for a few years (like the baggage compartment door that I sent you a few weeks ago) and then I would have been the hero, but that seems pretty unlikely when aux tanks are concerned.

Regards,

Harvey

From: Linda Lacelle

Sent: June-25-14 1:33 PM

To: Harvey Siemens

Cc: Nigel Forbes

Subject: tank

We received a tank from you today – what is it for???

Linda Lacelle

Production manager

Dart Aerospace



640 Golden Oak
Oakwood Village, OH 44146

Phone: 440-232-2282

Fax: 440-232-0606

*bill
redd*

P.O. Number	3102
Invoice Number	
Shipment Number	79846-1
Waybill Number	
Order Type	A
Invoice Date	10-22-09
Page	1

Packing Slip

B I L L T O	AEROSPARES ACCESSORIES 20544, CON. 9, RR#2 ALEXANDRIA, ONTARIO CANADA K0C-1A0	2219
----------------------------	--	------

S H I P T O	AEROSPARES ACCESSORIES 1 NORTH MAIN STREET MASSENA, NY 13662
----------------------------	--

Sales Representative	Contact	Ship Via
JOHN McCLURE	IAN PRESTON	UPS (Prepaid)
Payment Terms	Phone	F.O.B.
NET 30 DAYS	613-525-0924	ORIGIN

L	Part / Description	Orig Order	Prev Ship	Balance Due	Ship Quantity
	8130-3 REQUIRED CERTS REQUIRED U.S. FUNDS COUNTRY OF ORIGIN USA ANY BACKORDERED SHIPMENTS SHIP VIA UPS GROUND FAX COPY OF INVOICE AT TIME OF SHIPMENT				
01	A8150-B1 Rev H Label per OP-103, WI 120 FAA PMA PUMP MOTOR ASSEMBLY (AER) Lot# 47973	10.00		3.00	7.00
	<i>S/n 146901-146907</i>				

Material and/or parts furnished on this purchase order
are certified by the original manufacturer, or have
been manufactured by Weldon Pump, in accordance
with all applicable specifications.

2628

*Oct 26/09
BIN 2628*

THE WELDON PUMP CO.

OCT 22 2009

Michael Shetz

QUALITY MANAGER

WELDON PUMP
SHIPPER



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25129**

Purchase Order Date 7/23/2014

PO Print Date 8/19/2014

Page Number 1 of 1

Order From :

VU-AER004

AEROSPARES ACCESSORIES INC
20544 CONCESSION # 9,
RR #2
ALEXANDRIA, ON K0C 1A0
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 355 2157

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	122770	D4022-1 FUEL PUMP	8/15/2014 Yes 8/19/2014		1.00 ✓	\$150.00	\$150.00

PULL FROM JOHN CAMERON TANK (W/O: M8/0069
NOTE: NEED TO TEST AND RE-CERTIFY
CERTIFICATION OF TESTING REQUIRED

Line Total: \$150.00

PO Total: \$150.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

2

Change Date: 8/19/2014

AEROSPARES ACCESSORIES INC.

Invoice

20544 CON #9 ,R.R. #2
ALEXANDRIA, ONT. K0C-1A0
TEL 613-525-0924 FAX 613-525-0925

Date 8/18/2014 Invoice # 22951

Invoice To

DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY, ON
K6A-1K7

Ship To

DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY, ON
K6A-1K7

P.O. No. Terms Rep Ship Via F.O.B. Project

25129

Net 30

USD

8/18/2014

FEDEX P1 C...

ALEXANDRIA

Item

Description

BATCH #

SERIAL #

Quantity

Price Each

Amount

A8150-B10/H	A8150-B1 FUEL PUMP TESTED SERV NO	4024	146902	1 ✓	150.00	150.00
F/C	FAULT FOUND					
	SHIPPING & HANDLING FEDEX COLLECT	W.B.802349177			0.00	0.00
		902				

8014-8-19

The parts supplied hereon were
acquired directly from the O.E.M.,
or an approved supplier/repair
station which maintains a quality
assurance system providing full
traceability to source of supply.

Signature

Sales Tax Summary

GST (3) On Sales@13.0%	19.50
Total Tax	19.50

Thank you for your business.

Total

\$169.50

GST/HST No.

881274476

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: RMA# 1100-1	
4. Organization Name and Address: Weldon Pump 640 Golden Oak Parkway, Oakwood Village, Ohio 44146 FAA CRS: 2WPR261B					5. Work Order/Contact/Invoice Number: 58343	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Pump/Motor Assembly	A8150-B1	1	146902	Inspected	
12. Remarks: Pump/motor assembly inspected and tested to spec per Weldon Pump's JC1000 "JC" series manual Rev. D						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12. N/A			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with title 14, Code of Federal Regulations, part 43 and respect to that work, the items are approved for return to service.			
13b. Authorized Signature: N/A		13c. Approval/Authorization No.: N/A		14b. Authorized Signature: 		14c. Approval/Certificate No.: 2WPR261B
13d. Name (Typed or Printed): N/A		13e. Date (dd/mm/yyyy): N/A		14d. Name (Typed or Printed): Phil Skinner		14e. Date (dd/mm/yyyy): 07 Aug 2014
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs works in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						